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MAR 16 2004

**OFFICIAL****Fax**

To: Mail Stop AF  
Examiner Maria F. Guerrero

From: Mikio Ishimaru

Fax: (703) 872-9306  
TC 2800 - After Final

Pages: 14, including this page

Phone: (571) 272-1837

Date: March 16, 2004

Re: U.S. Patent Application Serial CC:  
No. 09/848,997

☒ Response/Amendment to Office Action☐ Information☐ Other**IMPORTANT**

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Dear Examiner Guerrero:

Attached are a Certificate of Transmission, Transmittal, and Response/Amendment to the Final Office Action dated January 16, 2004, for U.S. Patent Application Serial No. 09/848,997 (attorney docket no. 1016-013).

Respectfully submitted,



Mikio Ishimaru  
Reg. No. 27,449

PTO/SB/97 (08-03)

Approved for use through 7/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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With reference to serial number 09/848,997, the following are  
being submitted:

Fax Cover Sheet  
Certificate of Transmission  
Transmittal  
Response/Amendment

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Docket No.: 1016-013

**PATENT**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Lup San Leong

Confirmation No.: 8978

Serial No.: 09/848,997

Examiner: Maria F. Guerrero

Filed: 3/12/2003

Group Art Unit: 2822

For: THERMAL MECHANICAL  
PLANARIZATION IN INTEGRATED  
CIRCUITS

TRANSMITTAL FOR ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Response / Amendment	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Affidavits/Declaration(s)	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Information Disclosure Statement, PTO Form-1449, & cited Reference(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	• Certificate of Transmission
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Request for Refund	• Fax Cover Sheet
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	

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	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	12	20	0	x \$18 =	\$ 0.00
Independent Claims	2	3	0	x \$86 =	\$ 0.00
If multiple claims newly presented, add \$290					
Fee for extension of time					
Other:					
TOTAL FEE					\$0.00

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- ☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 50-0374, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,



Mikio Ishimaru  
Registration No. 27,449  
Date: March 16, 2004

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Serial No.:	09/848,997	:	Art Unit:	2822
Filed:	3/12/2003	:	Examiner:	Maria F. Guerrero
For:	THERMAL MECHANICAL PLANARIZATION IN INTEGRATED CIRCUITS	:		

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AFTER FINAL REJECTION  
UNDER 37 C.F.R. §1.116**

Madam:

The following Amendment and Remarks are submitted under 37 C.F.R. §1.116 in response to the Office Action mailed January 16, 2004, following the amendment format as set forth under 37 CFR §1.121. After this introductory section there are Amendments to the Specification, Amendments to the Claims, and then Remarks, each starting on a separate page.

Amendments to the Specification consist of amendments for pages 3 and 4. Amendments to the Claims consist of amendments for claims 2 and 8, which are incorporated in a complete listing of the claims.